

Emerson[®]

“BOOM BOOK”
PORTABLE CD PLAYER
With AM/FM STEREO RADIO



OWNER'S MANUAL

PD6950



Visit our web site at www.emersonradio.com





WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

 <p>The lightning flash with arrow-head symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated 'dangerous voltage' within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	<p style="text-align: center;">WARNING</p> <p style="text-align: center;">RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	 <p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
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IMPORTANT SAFETY INSTRUCTIONS

- 1.) Read these instructions.
- 2.) Keep these instructions.
- 3.) Heed all warnings.
- 4.) Follow all instructions.
- 5.) Do not use this apparatus near water.
- 6.) Clean only with dry cloth.
- 7.) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8.) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9.) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10.) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11.) Only use attachments / accessories specified by the manufacturer.
- 12.) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 13.) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 14.) This appliance shall not be exposed to dripping or splashing water and no object filled with liquids such as vases shall be placed on the apparatus.
- 15.) Do not overload wall outlet. Use only power source as indicated.
- 16.) Use replacement parts as specified by the manufacturer.
- 17.) The product may be mounted to a wall only if recommended by the manufacturer.
- 18.) Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.



Thank you

for purchasing the “Boom Book” Portable CD Player with AM/FM Stereo Radio from Emerson. This uniquely designed portable audio system owes its slim silhouette to the innovative speaker system. There are two ultra flat speakers in the lid which reproduce the mid to high ranges, and a separate woofer with a Dynamic Bass Tube in the main cabinet. In addition to a great sounding AM/FM Stereo radio, the Boom Book also plays your favorite CDs, plus CD-R and CD-RW discs.

Please be sure to read this manual completely to make sure that you understand all the great features we have included in this system. Should you experience any trouble with the set-up or operation of this system please call the Emerson Consumer Products Customer Service Hotline toll free at: 800-898-9020.

The serial number of your unit may be found on a label on the bottom of the cabinet. We suggest that you record the serial number in the space provided below in case it required again.

Once again, thanks for purchasing this Emerson audio product.

For future reference, record the serial number in the space provided.


Model No.: PD6950

Serial Number : _____



IMPORTANT NOTES

CLASS 1 LASER PRODUCT

<p>CLASS 1 LASER PRODUCT APPAREIL À LASER DE CLASSE 1 PRODUCTO LASER DE CLASE 1</p>	<p>CAUTION INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM</p>	
<p>This product contains a low power Laser Device.</p>		

- Avoid installing this unit in places exposed to direct sunlight or close to heat radiating appliance such as electric heaters, on top of other stereo equipment that radiates too much heat, places lacking ventilation or dusty areas, places subject to constant vibration and/or humid or moist areas.
- Store your CDs in a cool area to avoid damage from heat.
- Do not attempt to clean this unit with chemical solvents as this might damage the finish. Use a clean dry cloth.
- Operate controls and switches as described in the manual.
- Before turning on the power, make certain that the power cord is properly installed.
- When moving the set, be sure to first disconnect the AC power cord.

FCC INFORMATION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.



PREPARATION FOR USE

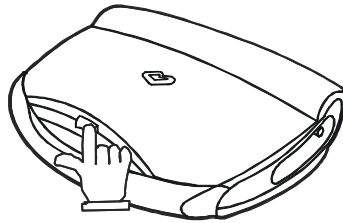
Unpacking And Set-up

- 1.) Remove the unit from the carton and remove all packing materials from the unit.

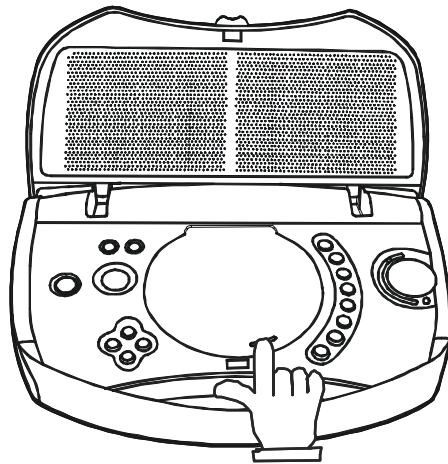
Important: Make sure that you remove the AC Power Cord from the carton.

- 2.) Remove any descriptive labels that may be on the top of the cabinet. Do not remove any labels from the bottom of the cabinet.

- 3.) Press on the OPEN button and lift the lid.



- 4.) Press the CD Door in the area marked "OPEN/CLOSE" to open the CD Door. Remove the white Transit Protection Card from the CD mechanism. Discard it and close the CD Door.



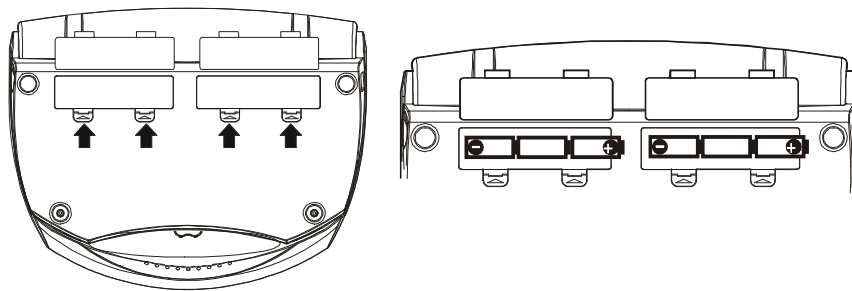


POWER SOURCES

This system can be operated on 6 "C" batteries or on normal 120V 60Hz AC house current. Attempting to operate this system on any other power source may cause damage to the unit and such damage is not covered by your warranty.

Battery Operation

- 1.) Close the lid and place the unit up-side down on a flat surface.
- 2.) Press the two tabs on each of the battery doors and remove the doors.
- 3.) Insert 6 "C" batteries into the battery compartment according to the following diagram.



Be sure to observe the correct polarity when installing the batteries. If the batteries are installed incorrectly the unit will not operate.

Note: We recommend Alkaline batteries for longest life and best performance.

- 4.) Replace the battery doors and turn the unit right side up again.

BATTERY PRECAUTIONS

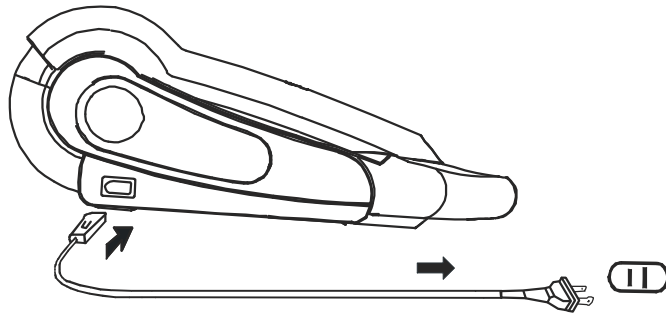
Follow these precautions when using batteries in this device:

1. Use only the size and type of batteries specified.
2. Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. Reversed batteries may cause damage to the device.
3. Do not mix different types of batteries together (e.g. Alkaline and Carbon-Zinc) or old batteries with fresh ones.
4. If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
5. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's directions.)



AC Operation

- 1.) Unwind the AC power cord and extend it to its full length.
- 2.) Insert the smaller end of the cord into the AC socket on the side of the cabinet.

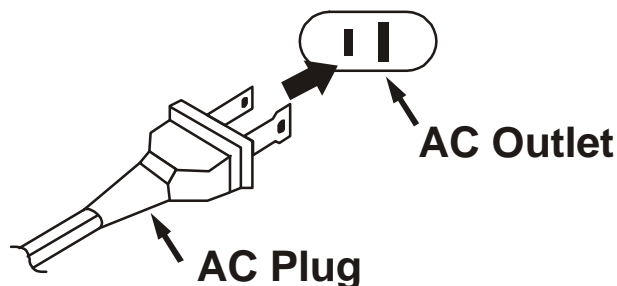


- 3.) Insert the plug into any convenient 120V 60Hz AC outlet.

Note: In order to operate this unit on batteries the AC cord must be disconnected from the unit.

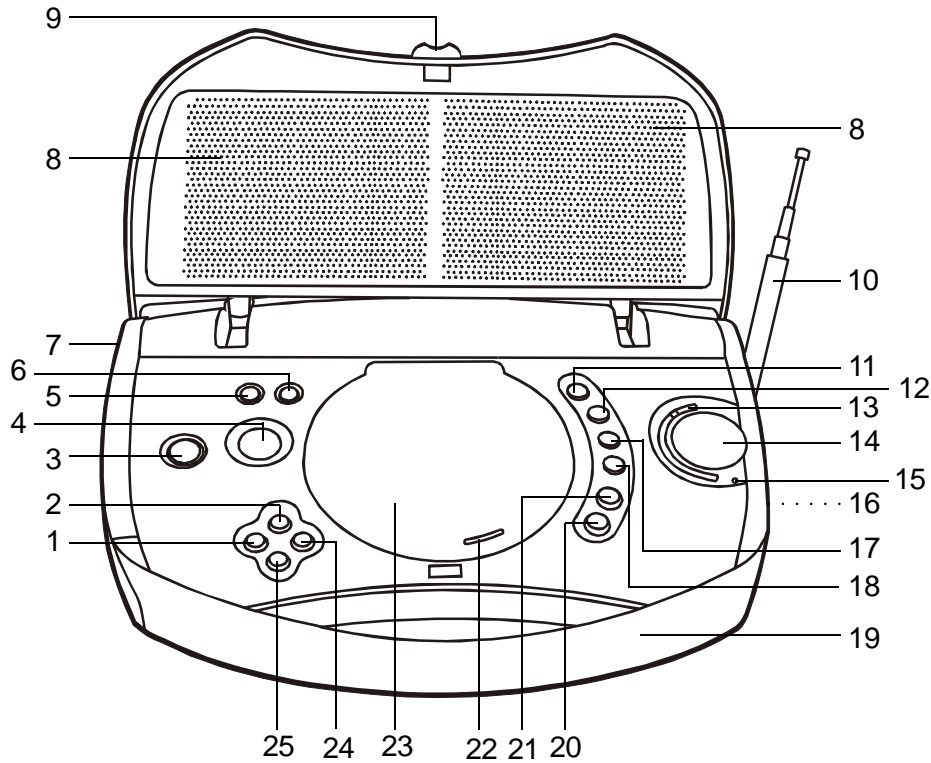
CAUTION

This system is designed to operate on 120V 60Hz AC house current . Connecting this system to any other power supply could result in damage to the unit which is not covered by your warranty. You will note that this system is equipped with a polarized AC power plug having one blade wider than the other. This is a safety feature. If this plug does not fit into your existing AC outlet, do not try to defeat this safety feature by filing the wide blade to make it fit into your outlet. If this plug will not fit into your outlet, you probably have an out-dated non-polarized AC outlet. You should have your outlet changed by a qualified licensed electrician.





LOCATION OF CONTROLS AND INDICATORS



- | | |
|------------------------------|-------------------------------|
| 1.) REV. Skip/Search ◀◀ | 14.) TUNING Control. |
| 2.) CD PLAY/PAUSE ▶◥ Button. | 15.) FM ST. Indicator. |
| 3.) POWER ⏻ Button. | 16.) Battery Compartment. |
| 4.) LCD Display. | (Bottom of cabinet) |
| 5.) P. (Play) MODE Button. | 17.) VOL. UP Button. |
| 6.) PROGRAM Button. | 18.) VOL. DOWN Button. |
| 7.) AC Socket. | 19.) Carrying Handle. |
| 8.) Speakers. | 20.) FM Button. |
| 9.) Top Cover OPEN Button. | 21.) AM Button. |
| 10.) FM Telescopic Antenna. | 22.) CD Door OPEN/CLOSE Area. |
| 11.) CD Button. | 23.) CD Door. |
| 12.) TUNER Button. | 24.) FWD. Skip/Search ▶▶ |
| 13.) Dial Scale | 25.) CD STOP ■ Button. |




OPERATING INSTRUCTIONS

Important Information:


This system can only be operated with the lid in the open position. If you close the lid while the radio or a CD is playing the power shuts 'Off' automatically.

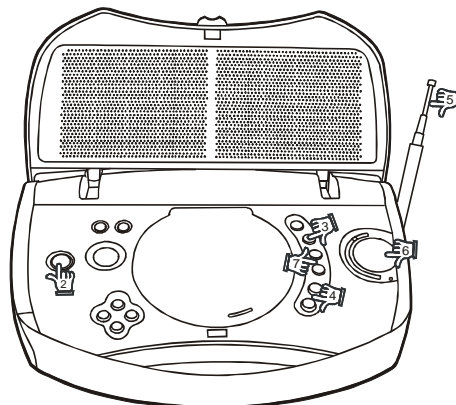
LISTENING TO THE RADIO

- 1.) Press the OPEN button and raise the lid.
- 2.) Press the POWER  button to turn the system 'On'.
- 3.) Press the TUNER button to select the radio function.
- 4.) Press either the AM or FM button to select the desired band.
- 5.) If you select the FM band pull the FM antenna out from the right side of the cabinet, extend it to its full length and position it vertically.
- 6.) Rotate the TUNING control to select the desired station. If you tune to an FM Stereo station the FM ST. indicator will light.
- 7.) Press the VOL. UP or DOWN buttons to adjust the volume.

Important! Speaker Protection Circuit

To prevent damage to the two ultra thin speakers mounted in the lid, the VOLUME control will automatically return to a low 'default' setting each time the power is switched 'Off'. Adjust the volume to a comfortable listening level each time you switch the power 'On'.


- 8.) When you are finished listening press the POWER  button to shut the system 'Off'. Closing the lid will also shut 'Off' the power.

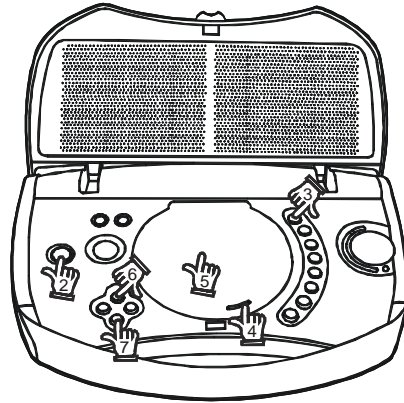




PLAYING COMPACT DISCS


Normal Playback

- 1.) Press the OPEN button and raise the lid.
- 2.) Press the POWER  button to turn the system 'On'.
- 3.) Press the CD button to select the CD function.



- 4.) Press the CD door on the OPEN/CLOSE marking to open the door.
- 5.) Place a disc on the center spindle with the printed label side facing up. Press down on the disc near the center hole to make sure the disc is properly 'seated' on the spindle and then close the CD door. The disc will spin for a few moments while the player reads the table of contents and then the display will show the total number of tracks on the disc.





- 6.) Press the PLAY/PAUSE  Button. Playback will begin on track 1. Adjust the VOLUME controls as desired.



Important! Speaker Protection Circuit

To prevent damage to the two ultra thin speakers mounted in the lid, the VOLUME control will automatically return to a low 'default' setting each time the power is switched 'Off'. Adjust the volume to a comfortable listening level each time you switch the power 'On'.

- 7.) Playback will continue to the end of the disc then the player stops and the display again shows the total number of tracks on the disc. You may also stop playback at any time by pressing the STOP  button.
- 8.) When you are finished listening remove your disc from the player, press the POWER  button to shut the system 'Off' and close the lid.



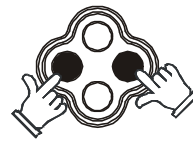
Pause Control

To Pause temporarily during playback, press the PLAY/PAUSE ►|| button. The sound stops and the track display flashes but the disc continues to spin. Press PLAY/PAUSE ►|| once more to cancel Pause mode and resume normal playback.



To Start Playback From A Specific Track

After the player reads the disc and displays the total number of tracks press either the FWD ►► or ◀◀ REV buttons until the desired track number appears on the display, then press the PLAY/PAUSE ►|| button. Playback will begin on the selected track.



To Skip Tracks During Playback

Press the FWD ►► button once to skip to the beginning of the next track. Continue pressing the FWD ►► button to skip forward to higher numbered tracks.

Press the ◀◀ REV button once to skip back to the beginning of the current track. Continue pressing the ◀◀ REV button to skip back to lower numbered tracks.

High Speed Music Search

During playback depress and hold either the FWD ►► or ◀◀ REV buttons to search rapidly forward or backward within a track to locate a specific musical passage. The volume level is automatically reduced during high speed search. Release the ►► or ◀◀ buttons when you reach the desired passage. Normal playback will resume when the buttons are released, and the volume level also returns to normal.



Repeat Playback

You can automatically repeat the entire disc or a single track.

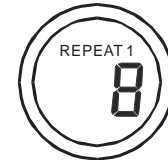
To repeat the entire disc:

Load the disc in the player and wait until the display shows the total tracks. Press the P. MODE button once. The REPEAT indicator will appear in the display. Press the PLAY/PAUSE ►|| button to begin playback. The entire disc will be repeated indefinitely.



To repeat a single track:

Load the disc in the player and wait until the display shows the total tracks. Press the P. MODE button twice. The REPEAT 1 indicator will appear in the display. Press the ►► or ◀◀ buttons to select the desired track and then press the PLAY/PAUSE ►|| button to begin playback. The selected track will be repeated indefinitely.



To cancel Repeat Playback press the STOP ■ button or press the P. MODE button until the REPEAT indicators no longer appear in the display. You can also cancel Repeat Playback by switching from CD to TUNER function.

Random (MIX) Playback

To play the tracks on a disc in random order load the disc and wait for the display to show the total tracks. Press the P. MODE button three (3) times. The MIX indicator will appear in the display. Press the PLAY/PAUSE ►|| button. The player will randomly select a track and begin playback. After all tracks on the disc have been played in random order the player stops and the display again shows the total tracks.



To cancel Random (MIX) Playback press the P. MODE button until the MIX indicator disappears, or press the STOP ■ button.



PROGRAMMED PLAYBACK

This CD player has a 19 track programmable memory system that allows you to program up to 19 tracks on any CD. You can select only the tracks that you want to hear and have them play in any order you want to hear them. The same track can be programmed to play several times if desired.

NOTE : Programming can only be done when the player is in Stop mode.

- 1.) Press the PROGRAM button. The PROGRAM indicator appears and Program Memory number 1 flashes in the display.



- 2.) Press the ►► FWD or ◀◀ REV buttons to select the first track to be programmed. (Example: Track 3) The selected track number flashes.



- 3.) Press the PROGRAM button again to enter track 3 into Program Memory number 1. The display will momentarily show Program Memory number 1 and then return to the flashing track number display.

- 4.) Press the ►► FWD or ◀◀ REV buttons to select the next track to be programmed. When the selected track number is flashing press the PROGRAM button again to enter the track in Program Memory 2.

- 5.) Repeat Step 4 until you have entered up to 19 tracks in the program memory.

- 6.) Press the PLAY/PAUSE ►|| button. The PROGRAM indicator begins flashing and playback will begin on the first programmed track.



- 7.) After all programmed tracks have played the player stops and the display shows the total tracks on the disc. The PROGRAM indicator remains 'On' and the program remains in the memory. Press the PROGRAM button and then the PLAY/PAUSE ►|| button to repeat the programmed sequence. If you press only the PLAY/PAUSE ►|| button, playback will begin on track 1 as usual but the PROGRAM indicator remains 'On'.

To clear the program memory, open the CD door, switch from CD to Tuner function, or shut the Power 'Off'. You cannot cancel the Programmed Playback mode by pressing the STOP ■ button.



Program Repeat Playback

You can also use the Program and Repeat features together to repeat an entire programmed sequence of tracks indefinitely. First program the tracks you wish to hear in the desired order as described above. Then press the REPEAT button once so that the REPEAT indicator appears in the display. Press the PLAY/PAUSE ►|| button. The PROGRAM indicator flashes, the REPEAT indicator remains 'On' and the programmed sequence will be repeated indefinitely.



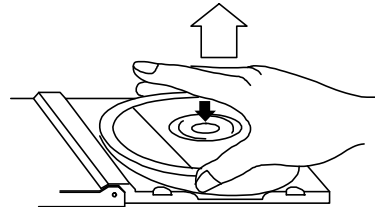
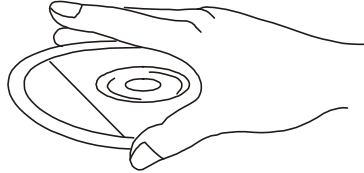
To cancel Programmed Repeat playback, open the CD door, switch to the TUNER function or shut the power 'Off'.



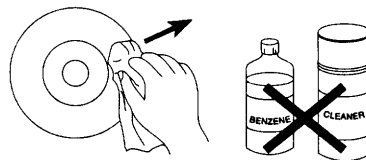
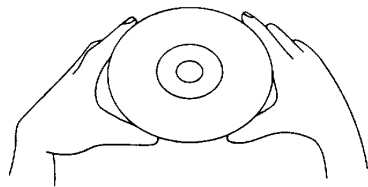


CARE AND MAINTENANCE

COMPACT DISC CARE



- To remove a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.
- Treat the disc carefully. Handle the disc only by its edges. Never allow your fingers to come in contact with the shiny, unprinted side of the disc.
- Do not attach any tape, stickers, etc. to the disc label.
- Clean the disc periodically with a soft, lint-free, dry cloth. Never use detergents or abrasive cleaners to clean the disc. If necessary, use a CD cleaning kit.
- If a disc skips or gets stuck on a section of the disc, it is probably dirty or damaged (scratched).
- When cleaning the disc, wipe in straight lines from the center of the disc to the outer edge of the disc. Never wipe in circular motions.





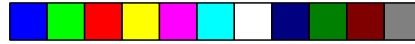
CLEANING THE UNIT

- To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
- If the cabinet becomes dusty wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
- If the cabinet becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes as these will mar the finish of your unit.

CAUTION:

Never allow any water or other liquids to get inside the unit while cleaning.





TROUBLESHOOTING GUIDE

Should this unit exhibit a problem, check the following before seeking service.

Important! Speaker Protection Circuit

To prevent damage to the two ultra thin speakers mounted in the lid, the VOLUME control will automatically return to a low 'default' setting each time the power is switched 'Off'. This is normal and not an indication of any trouble with your unit. Adjust the volume to a comfortable listening level each time you switch the power 'On'.

Symptom	Possible Cause	Solution
Radio		
Noise or sound distorted on AM or FM broadcasts.	Station not tuned properly for AM or FM.	Retune the AM or FM broadcast station.
	FM: Telescopic antenna is not extended.	Extend the FM telescopic antenna.
	AM: The bar antenna is not positioned correctly.	Reposition the unit until best reception is obtained.
FM STEREO indicator does not light.	You have tuned to a mono station.	Select another FM station.
AM or FM, no sound.	Function is not selected to AM or FM.	Press TUNER and AM or FM buttons to select AM or FM.
	Volume at minimum.	Increase Volume.
Compact Disc Player		
CD Player will not play.	Function is not selected to CD.	Press CD button to select CD function.
	CD is not installed or installed incorrectly.	Insert CD with label side up.
CD skips while playing.	Disc is dirty or scratched.	Wipe disc with cloth or use another disc.



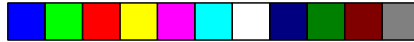
TO FIND THE LOCATION AND PHONE NUMBER OF YOUR NEAREST SERVICE CENTER PERMITTED TO PERFORM WARRANTY...

CALL TOLL FREE: 1-800-695-0098

FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE
PLEASE CALL:
1-800-898-9020

FOR CUSTOMER SERVICE, PLEASE WRITE TO:
Emerson Radio Corp.
Consumer Affairs Dept.
1901 Diplomat Drive,
Farmers Branch, TX 75234





**EMERSON RADIO CORP.
LIMITED WARRANTY**

What does this warranty cover ? Any manufacturing defects in original material, including original parts and workmanship, under normal use and conditions.

For how long? For a period of ninety (90) days from the date of original purchase in the U.S.

What will we do ? If you need service under this Warranty, and you provide us with the dated proof of purchase, we will provide repair service at no charge for labor and parts at an authorized Depot Repair Facility, or replace the product in our discretion.

How do you make your warranty claim ? If it becomes necessary to repair your unit, you can obtain the name and mailing location of a Depot Repair Facility by dialing **1-800-695-0098**. You should pack your unit in a well-padded heavy corrugated box, enclose your check or money order payable to the Depot Repair Facility in the amount of **\$9.00** to cover the return shipping and handling costs, and enclose a copy of your proof of purchase (warranty service will not be provided without a dated proof of purchase). Finally, you should ship the unit prepaid via UPS or parcel post (insured).

What does your warranty not cover ? Your warranty does not cover the following :

- Damage from negligence, misuse, abuse, accident, or failure to follow operating instructions.
- Use of product in a commercial application or rentals.
- Changes or repairs by anyone other than an authorized Depot Repair Facility.
- Damage because your unit is improperly connected to the equipment of other manufacturers.
- Unit on which the serial number has been defaced, modified or removed.
- Damage to equipment not properly connected to the product.
- Cost incurred in shipping your unit to and from an authorized Depot Repair Facility.
- Ordinary adjustments which you can perform as outlined in the owner's manual.
- Signal reception problems caused by external antenna or cable systems.
- Products purchased, used, serviced, or damaged outside of the United States.
- Damage to compact discs or cassettes.

What other limitations apply to your warranty ?

THIS WARRANTY IS NON-TRANSFERABLE AND APPLIES ONLY TO THE ORIGINAL PURCHASER AND DOES NOT EXTEND TO SUBSEQUENT OWNERS OF THE PRODUCT. THIS WARRANTY IS VALID ONLY IN THE UNITED STATES OF AMERICA. ANY APPLICABLE IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD OF THE EXPRESSED WARRANTY AS PROVIDED ABOVE BEGINNING WITH THE DATE OF ORIGINAL PURCHASE AT RETAIL AND NO WARRANTIES, WHETHER EXPRESSED OR IMPLIED, SHALL APPLY TO THE PRODUCT THEREAFTER. WE MAKE NO WARRANTY AS TO THE FITNESS OF THE PRODUCT FOR ANY PARTICULAR PURPOSE OR USE.

THE EXTENT OF OUR LIABILITY UNDER THIS LIMITED WARRANTY IS THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND IN NO EVENT WILL OUR LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER OF THE PRODUCT. UNDER NO CIRCUMSTANCES WILL WE BE LIABLE FOR ANY LOSS, DIRECT, INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE USE OF THIS PRODUCT.

How does state law apply to your warranty ?

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, BUT YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. SOME STATES DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES OR EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGE, SO THESE RESTRICTIONS MAY NOT APPLY TO YOU.

AU898F



EMERSON RADIO CORP.



EMERSON
Part No. 16-2871
206-01

Printed in China

